(1390 REV. 5-93) US DEPT. OF COMM

U.S. APPLICATION NO. (if known, sec 37 C.F.R.1.5)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING **UNDER 35 U.S.C. 371**

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

☐ A SECOND or SUBSEQUENT preliminary amendment.

INTERNATIONAL APPLICATION NO.

included.

14.

15.

16.

A FIRST preliminary amendment.

A substitute specification.

A small entity statement.

Other items or information:

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/JP99/07104 December 17, 1999 December 25, 1998 TITLE OF INVENTION FUEL BATTERY, SEPARATOR FOR FUEL BATTERY, AND MANUFACTURING METHOD OF SEPARATOR APPLICANT(S) FOR DO/EO/US Keiji HASHIMOTO, Masanao SHIOMI, Hirotaka FUKATSU, Kousuke KAWAJIRI, Seiken HASHIMOTO, and Hiroyuki MORITA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 , #j and 39(1). m 4 A proper Demand for International Preliminary Examination was made by the 19th month from the earliest 14 claimed priority date. 73 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is transmitted herewith (required only if not transmitted by the International Bureau). Ų b. A has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US) A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. c. Thave not been made; however, the time limit for making such amendments has NOT expired. d. Thave not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10.
A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11. to 16. below concern other document(s) or information included:

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is

533 Rec'd PCT/PTO 25 AUG 2000

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U.S. APPLICATION NO. (if known, se INTERNATIONAL AF PCT/JP99/07104		TIONAL APPLICATIONAL PROPERTY OF THE PROPERTY	TION NO. ATTORNEY 107016	'S DOCKET NUMBER	
17. The following fees are submitted:			CALCULATIONS	PTO USE ONLY	
Basic Nati nal f e (37 CFR 1.492(a)(1)-(5)):					1 TO USE OINLY
Search Report has been prepared by the EPO or JPO\$840.00					
International preliminary examination fee paid to USPTO (37 CFR1.482)\$670.00					
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))\$690.00					
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$970.00					
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$96.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$840	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR				\$	
1.492(e)).					
Claims	Number Filed	Number Extra	Rate		
Total Claims	17 - 20 =	0	X \$ 18.00	\$	
Independent Claims	1 - 3 =	0	X \$ 78.00	\$	
Multiple dependent plaim(a)/if and it is a second			+ \$260.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$840	
Reduction by 1/2 for filing by small antity if a vital to the				\$	
			SUBTOTAL =	\$840	
Processing fee of \$130,00 for furnishing the Equity				\$	
TOTAL NATIONAL FEE =				\$840	
				Amount to be	
-				refunded	\$
a.				Charged	\$
of this sheet i	s enclosed. s hereby authorized to	charge any	in the amount of	to cover the above	fees. A duplicate copy
		produce cop;	, or mas street 12 (enciosea.	1
.137(a) or (b)) must be	opriate time limit under filed and granted to	er 37 CFR [.] restore the	1.494 or 1.495 has application to p	as not been met, a petition pending, status.	to revive (37 CFR
SEND ALL CORRESPONDENCE TO:					
OLIFF & BERRIDO	GE, PLC		/ /	1. Man VKon	1100
P.O. Box 19928 Alexandria, Virg		Many JOYNE	y		
AO:WPB/emb NAME: James A. Oliff REGISTRATION NUMBER: 27,075					
				ME: William P. Benjidge	
0 Rev.8-93) REGIS				GISTRATION NUMBER: 30),024